

# Line Interactive Uninterruptible Power Supply 400-1500VA

This line interactive UPS provides reliable power protection for sensitive electronic equipment. It offers overload and short-circuit protection to prevent damage to the UPS and connected loads.



## Overview

### Reliable Power Protection

This line-interactive uninterruptible power supply (UPS) provides robust protection for sensitive electronic equipment, ranging from 400VA to 1500VA. It features boost and buck automatic voltage regulation (AVR) to stabilize power quality against fluctuations and surges. Designed for versatility, it includes intelligent battery management to extend service life and supports cold start capabilities for emergency power access.

## Performance & Protection

Capacity Range	1500 VA
Protection Features	Short Circuit Protection, Battery Overcharge Protection, Battery Overdischarge Protection, Overload Protection, Surge Protection
Voltage Regulation	Boost and Buck AVR

## Battery & Power Management

### Battery Management

- Temperature compensation to extend battery life
- Three-stage charging for faster recharge
- Automatic charging in OFF mode

## Connectivity & Control

Communication Ports	USB, RJ45
System Integration	Unattended safety shutdown via USB interface with PC

## Operational Features

### Key Operational Functions

- Auto sensing frequency
- Wide input voltage range
- Power-on self test
- Cold start capability
- Auto restart on mains restoration